

# Fact Sheet

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<b>Title</b>	Draft Environmental Impact Statement (EIS) for the Sumas Energy 2 Generation Facility
<b>Description of proposal, alternative, and connected action</b>	<p>Construction and operation of a 660 megawatt, combined-cycle, combustion turbine electrical generating facility and associated components in Sumas, Washington. The project also includes (1) installation of a new natural gas pipeline from the Canadian border to the plant site, (2) a 230 kV electrical transmission line extending north from the plant site to the U.S./Canadian border, then to BC Hydro's Clayburn Station, (3) a process/potable water pipeline from the City of Sumas water system to the plant site, with associated upgrades to the water system, and (4) a wastewater discharge pipeline from the plant site to the City of Sumas wastewater collection system at the plant boundary, with associated upgrades to the wastewater collection system.</p> <p>Alternative onsite configurations have been examined over time including cooling technology, turbine type, water supply sources, and facility arrangement onsite. Alternative sites were also considered. One alternative transmission line system has been included in this EIS as an alternative to the 230 kV line to Canada. This system, consisting of two 115 kV lines running to two separate substations at Bellingham and Custer, is not currently proposed to be built. It was analyzed as a Connected Action under SEPA because it appeared to be a likely alternative that arose during the scoping process.</p> <p>This EIS also analyzes the No Action Alternative.</p>
<b>Location of site</b>	The electrical generation component of the project would occupy a portion of a 37-acre site within the industrial area of Sumas, Washington, just north of the Sumas Cogeneration Company LP No. 1 Generation Facility. Other components of the project (and connected action) extend off the site to the U.S./Canada border and through Whatcom County.
<b>Proposal's sponsor</b>	The project is proposed by Sumas Energy 2, Inc. of Kirkland, Washington.
<b>Date of implementation</b>	Assuming all permits and approvals are obtained, the proposed Sumas Energy 2 Generation Facility would begin operation in the fourth quarter of 2002. Construction is scheduled to begin in fall 2000, with full mobilization for power island construction in August 2001.
<b>Lead agency and responsible official</b>	Allen Fiksdal EFSEC Manager Washington State Energy Facility Site Evaluation Council P.O. Box 43172 Olympia, WA 98504-3172 (360) 956-2152 fax: (360) 956-2158 Contact Mr. Fiksdal for any questions relating to this EIS.

<b>List of possible permit, approval, and license requirements</b>	<p>The table in the summary section of this document entitled “Overview of Permit, Approval, and Consultation Requirements for the S2GF Project” presents a list of federal, state and local permits and licenses required for the proposed action and alternatives, and the agency or department that administers them.</p> <p>The EFSEC site certification agreement would provide EFSEC construction and operational requirements and all other relevant state permits and approvals. No other state or local permit is required. For convenience, the table referenced above lists the major state and local permit requirements preempted by EFSEC.</p>
<b>Authors and principal contributors to DEIS</b>	<p>Jones &amp; Stokes Associates, Inc. 2820 Northup Way, Suite 100 Bellevue, Washington 98004-1419</p> <p>A list of contributors is included in the EIS.</p>
<b>Draft EIS issue date</b>	March 15, 2000
<b>Date comments due</b>	Comments should be submitted to the responsible official on or before April 17, 2000.
<b>Time and place of public hearing</b>	An open house and public meeting will be held to receive comment on the project on April 4, 2000 from 6 to 9 PM at the Sumas American Legion Post #212, located at 134 Harrison Avenue, Sumas, Washington.
<b>Final EIS due</b>	<p>The Energy Facility Site Evaluation Council is reviewing the Sumas Energy 2 Generation Facility proposal under the procedures set forth in Chapter 80.50 Revised Code of Washington (RCW) and Title 463 Washington Administrative Code (WAC) for reviewing applications for new major energy facilities. The statute requires the Council to hold an adjudicative proceeding under Chapter 34.05 RCW, the Administrative Procedure Act. The Final EIS will be prepared and issued shortly after the end of the Adjudicative Proceeding, and before the Energy Facility Site Evaluation Council decides whether to recommend a state site certificate for construction and operation of the proposed facility to the governor of Washington. The exact dates for these actions were not determined at the time this draft EIS was issued.</p> <p>Should the Council recommend approval, the Governor can agree and sign the recommended agreement, deny the recommendation, or remand the recommendation to the Council for further deliberation.</p>
<b>Subsequent environmental review</b>	None anticipated.

**Location of background information**

Background material for this draft EIS, including the Application for Site Certification and supporting data submitted by the proponent, is available at the Washington Energy Facility Site Evaluation Council, 925 Plum St. SE, Building 4, Olympia, WA 98504-3172. Some of this information is available on the EFSEC web page at [www.cted.efsec.wa.gov](http://www.cted.efsec.wa.gov).

Copies of the Sumas Energy 2 Generation Facility revised application for site certification (January 2000) and Greenhouse Gas Offset Strategic Plan (November 1999) are also available for public inspection at the following locations:

Washington State Library  
Joel M. Pritchard Library, Capitol Campus  
16th and Water Streets  
Olympia, Washington 98504-2460

Whatcom County Library System  
Bellingham Branch  
5205 Northwest Road  
Bellingham WA 98226-9092

Whatcom County Library System  
Sumas Branch  
451 - 2nd Street  
Sumas, WA 98295

Whatcom County Library System  
Everson Branch  
104 Kirsch Drive  
Everson, WA 98247

Whatcom County Library System  
Lynden Branch  
205 - 4th Street  
Lynden, WA 98264

**Cost of copy to public**

There will be no cost for the draft EIS.